

Amendments to the Abstract:

Please replace the original Abstract with the following substitute Abstract:

A gripper having a grip tip for parts having different shapes is provided for a surface mount device. The gripper includes a piston installed inside of a through hole formed in a holder, and lifted or lowered by air flown in/out through the through hole, a moving unit connected to fixed blocks of the holder by a connection device configured to increase or decrease an interval according to the lifting or lowering operation of the piston, and multiple grip tips configured to support at least three points of a parts having a different shape.